

37. The polypeptide according to claim 29 wherein the fibroblast growth factor family member that is not KGF is acidic fibroblast growth factor (aFGF) and the corresponding amino acid region of aFGF comprises the C-terminal amino acids of aFGF, beginning at amino acid residue 39 and continuing to the C-terminal end of the aFGF coding sequence of aFGF.

38. An isolated Keratinocyte Growth Factor (KGF) polypeptide having preferential mitogenic activity on cells of epithelial origin and a molecular weight of between 16 and 30 kDa, wherein the polypeptide stimulates ³H thymidine incorporation into DNA that is at least about 50- times greater in BALB/MK cells than in NIH/3T3 cells, as measured by fold stimulation over background.

39. A pharmaceutical composition comprising the polypeptide or portion thereof according to any one of claims 13, 21, 24, 29, 32, 33 or 38 and a pharmaceutically acceptable carrier.

40. The polypeptide of claim 32, wherein peptide B comprises amino acids 65 through 194 of Figure 7.--

REMARKS

With the entry of the amendment submitted October 21, 1996, claims 13, 14, and 21-30 became active in this case. Applicants herewith cancel claims 22, 25-28 and 30, without prejudice or disclaimer, and herewith add new claims 31-40. Thus, with the entry of this amendment, claims 13, 14, 21, 23, 24, 29 and 31-40 will be active in this case. Applicants again point out that the above amendments refer to the Substitute Specification being submitted herewith.

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Applicants submit this Supplemental Amendment and Request for Reconsideration in order to further clarify pending claims and to obviate a double patenting rejection in view of U.S. Patent Application Serial No. 08/455,620.

CONCLUSION

Applicants respectfully assert that claims 13 and 14 and 21, 23, 24, 29 and 31-40 meet all of the statutory requirements of patentability and therefore are in condition for allowance.

Respectfully submitted,

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